

SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 07148.032001	SERIAL NO. 08/572,027
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		37 APR 18 1996 U.S. TRADEMARK OFFICE		APPLICANT Lorin R. DeBonte et al.	
(37 CFR 1.98(b))				FILING DATE 12/14/95	GROUP Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER						ISSUE DATE	PATENTEE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CH	AA	4	6	2	7	1	9	2	12/09/86	Fick			
	AB	4	9	4	8	8	1	1	08/14/90	Spinner et al.			
	AC	5	3	8	7	7	5	8	02/07/95	Wong et al.			
	AD	5	4	3	4	2	8	3	07/18/95	Wong et al.			
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION
					YES	NO	
	AL	EP 323 753	12 JUL 89	EPO			
	AM	WO 91/15578	17 OCT 91	PCT			
	AN	WO 93/11245	10 JUN 93	PCT			
	AO	WO 94/11516	26 MAY 94	PCT			
	AP						

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

AQ	Conner et al., Coronary Heart Disease: Prevention, Complications, and Treatment, 43-46, 1985		
AR	F.H. Mattson, <u>J. Am. Diet. Assoc.</u> , 89, 387-390, 1989		
AS	Mensink et al., <u>New England J. Med.</u> , 321, 436-441, 1989		
EXAMINER <i>L. DeBonte</i>	DATE CONSIDERED	<i>12/27/97</i>	

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
07148/032001SERIAL NO.  
08/572,027INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

(37 CFR 1.98(b))

APPLICANT  
Lorin R. DeBonte et al.FILING DATE  
12/14/95GROUP  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						
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						YES
BL						
BM						
BN						
BO						
BP						

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

BQ	S.M. Grundy, <u>New England J. Med.</u> , 314, 745-748, 1986		
BR	Garg et al., <u>New England J. Med.</u> , 319, 829-834, 1988		
BS	Williams et al., <u>J. Am. Med. Assoc.</u> , 257, 3251-3256, 1987		
EXAMINER	DATE CONSIDERED <u>12/22/95</u>		

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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CA							
CB							
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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	CL							
	CM							
	CN							
	CM							
	CP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

CQ	Circulation, Vol. XLI, Suppl. I, Keys, A., ed., pp. I162-I183 (1970)	
CR	Pleines and Friedt, <u>Fat Sci. Technol.</u> , 90(5), 167-171, 1988	
CS	Rakow and McGregor, <u>J. Amer. Oil Chem. Soc.</u> , 50, 400-403, Oct. 1973	
EXAMINER	DATE CONSIDERED <u>12/22/97</u>	

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		FILING DATE 12/14/95	GROUP Unknown	



PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DA							
DB							
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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	DL							
	DM							
	DN							
	DO							
	DP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	DQ	Roy and Tarr, <u>Pflanzenzuchtg</u> , 95(3), 201-209, 1985
	DR	Roy and Tarr, <u>Plant Breeding</u> , 98, 89-96, 1987
	DS	Canvin, <u>Can. J. Botany</u> , 43, 63-69, 1965
EXAMINER		DATE CONSIDERED

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PATENT DOCUMENTS

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	EA							
	EB							
	EC							
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	EK							

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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	EL							
	EM							
	EN							
	EM							
	EP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

EQ	G.Z. Gaul, <u>Radiation Botany</u> , 4, 155-232, 1964	
ER	G.Z. Rakow, <u>Pflanzenzuchtg</u> , 69, 62-82, 1973	
ES	Scarth et al., <u>Can. J. Plant Sci.</u> , 68, 509-511, 1988	
EXAMINER	DATE CONSIDERED	
<i>Bryant</i>	<i>12/22/97</i>	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		18 1996		APPLICANT Lorin R. DeBonte et al.	
(37 CFR 1.98(b))				FILING DATE 12/14/95	GROUP Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER		ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FA								
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## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

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							YES	NO
FL								
FM								
FN								
FM								
FP								

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

FQ	Downey et al., <u>Can. J. Plant Sci.</u> , 43, 271, 1963
FR	B.R. Stefanson, In; High and Low Erucic Acid Rapeseed Oils, Ed. N.T. Kenthies, Academic Press Inc., Canada, 145-159, 1983
FS	G. Robbelen, In; Biotechnology for the Oils and Fats Industry, <u>American Oil Chemists Society</u> , 97-105, 1984

EXAMINER	DATE CONSIDERED
<i>Brynn</i>	12/22/97

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			GROUP Unknown

## U.S. PATENT DOCUMENTS

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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	GL							
	GM							
	GN							
	GO							
	GP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

GQ	GR	Kirk-Othmer Encyclopedia of Chemical Technol., 3rd Edition, 9, 795-831, 1980			
GS		Pleines et al., Abstract of Proceedings of the 7th International Rapeseed Congress, Poznan, Poland,			
		May 11-14, 1987			
EXAMINER		DATE CONSIDERED			
<i>B. DeBonte</i>		<i>12/12/97</i>			

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PATENT DOCUMENTS									
EXAMINER INITIAL		PATENT NUMBER		ISSUE DATE	PATENTEE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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							YES	NO
	HL							
	HM							
	HO							
	HO							
	HP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

HQ	Tremolieres et al., <u>Phytochemistry</u> , 21(1), 41-45, 1982	
HR	Robbelen et al., <u>Pflanzenauchtg</u> , 75, 93-105, 1985	
HS	Robbelen et al., Proceedings of the International Conference on the Scientific, Technology, and Marketing of	
	Rapeseed and Rapeseed Products, September 20-23, 1970	

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Unknown

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							YES	NO
	IL							
	IM							
	IN							
	IO							
	IP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

IQ	Pleines et al., Abstract of 43rd Lecture Meeting of Deutsche Gesellschaft fur Feltwissenschaft in Hamburg,
	September 30-October 11, 1987
IR	Brunklaus-Jung et al., <u>Plant Breeding</u> , 98, 9-16, 1987
IS	Hoffman et al., <u>Theor. Appl. Genet.</u> , 61, 225-232, 1982

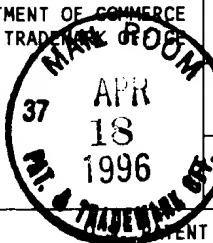
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PENT DOCUMENTS

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JA							
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							YES	NO
	JL							
	JM							
	JN							
	JO							
	JP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

JQ	Kondra et al., Selection for Oleic, Linoleic and Linolenic Acid Content in F <sub>2</sub> Populations of Rape, <u>Can. J. Plant Sci.</u> , 56, 961-966, 1976	
JR	Svalöf 1886-1986 Research and Results in Plant Breeding, pp. 173-184 LTs forlag, Stockholm	
JS		

EXAMINER	DATE CONSIDERED
<i>Dorin R. DeBonte</i>	<i>12/22/95</i>

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KA							
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		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	KL							
	KM							
	KN							
	KN							
	KP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	KQ	Okuley et al., <u>Plant Cell</u> , 6:147-158, 1994					
	KR	Arondel et al., <u>Science</u> , 258:1153-1155, 1992					
	KS	Yadav et al., <u>Plant Physiol.</u> , 103:467-476, 1993					

EXAMINER <i>Brynn</i>	DATE CONSIDERED <i>12/22/95</i>
EXAMINER Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

P48.032001

SERIAL NO.  
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(37 CFR 1.98(b))

APPLICANT  
Loren R. DeBonte et al.FILING DATE  
4/14/95GROUP  
Unknown

## U.S. PATENT DOCUMENTS

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LA							
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							YES	NO
	LL							
	LM							
	LN							
	LO							
	LP							

## OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

	LQ	Hitz et al., <u>Plant Physiol.</u> , 103:635-641, 1994					
	LR	Töpfer et al., <u>Science</u> , 268:681-686, 1995					
	LS	Shanklin et al., <u>Biochemistry</u> , 33:12787, 1994					

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